

Attorney Docket: 012.P10008: (015685.P076)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:

Orchard

Application No.: 09/823,929

Filed: March 31<sup>st</sup>, 2001For: An Architecture and Related  
Methods for Efficiently  
Performing Complex ArithmeticMail Stop RCE  
COMMISSIONER FOR PATENTS  
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Examiner: Do, C.

Art Unit: 2124

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703.872.9306:*June 1, 2005

Date of Transmission

Mary E. Warinner

Name of Person Transmitting Correspondence

Mary E. Warinner  
Signature**REQUEST FOR CONTINUED EXAMINATION**

Dear Sir:

A Request for Continued Examination (RCE) under 37 CFR 1.114 is made regarding the above-referenced patent application. Applicant respectfully requests that the Examiner enter the following amendment, including new claims, and consider the following remarks.

**Amendments to the claims** begin on page 2.**Remarks** begin on page 11.